

N THE UNITED STA<del>TES PATENT AND</del> TRADEMARK OFFICE

Applicant(s)

MAR 0 1 2002

Bedabrata Pain, et al.

Application No.:

10/008,568

Filing Date

November 16, 2001

For

Photodiode CMOS Imager with Column-Feedback Soft-Reset for Imaging Under

Ultra-Low Illumination and with High Dynamic Range

Grp/Art Unit

2811

Examiner
Our Ref.

Not assigned

: 0007975-0025

# PETITION TO CORRECT FILING DATE OF PATENT APPLICATION

#### CERTIFICATE OF MAILING (37 C.F.R. § 1.8A)

I hereby certify that this correspondence is, on the date shown below, is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the below shown address.

COUDERT BROTHERS LLP

333 South Hope Street

**Suite 2300** 

Los Angeles, California 90041

(213) 229-2900

Assistant Commissioner for Patent

Washington, D.C. 20231

Attn:

Office of Initial Patent Examination's

Customer Service Center

Dear Sir/Madam:

Applicant hereby petitions to correct the filing date From December 5, 2001 on the above identified patent application. The correct filing date of the application should be November 16, 2001. Enclosed is a copy of the Filing Receipt and copies of the following documents to support this petition:

- 1. Transmittal letter to the United States Patent Office dated November 16, 2001 with the Certificate of Express Mail No. EK 919497167 US under 37 CFR 1.10 mailed November 16, 2001.
- 2. Copy of U. S. Post Office Express Mail Label No. EK 919497167 US dated November 16, 2001.

Applicant respectfully requests that the filing date to be corrected to show November 16, 2001.

Respectfully submitted,

COUDERT BROTHERS LLP

Date: February 12, 2002

**Б**у. \_

J.D. Harriman

/Reg. No. 31,967

## COTY OF PAPERS ORIGINALLY FILED



MAR 0 1 2002

### United States Patent and Trademark Office

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UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231

TOT CLAIMS

25

www.uspto.gov

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 APPLICATION NUMBER
 FILING DATE
 GRP ART UNIT
 FIL FEE REC'D
 ATTY DOCKET.NO
 DRAWINGS

 10/008,568
 12/05/2001
 2811
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 0007975-0025
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RECEIVED

**CONFIRMATION NO. 6667** 

FILING RECEIPT

\*OC000000007350690\*

AD: Harriman II COUDERT BROTHERS LLP 23rd Floor 333 South Hope Street Los Angeles, CA 90071

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FEB - 1 2002

COUDERT BROTHERS

Date Mailed: 01/24/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

#### Applicant(s)

Bedabrata Pain, Residence Not Provided; Thomas J. Cunningham, Residence Not Provided; Bruce Hancock, Residence Not Provided; Suresh Seshadri, Residence Not Provided; Monico Ortiz, Residence Not Provided;

#### Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/249,864 11/16/2000 AND CLAIMS BENEFIT OF 60/311,475 08/10/2001

Foreign Applications

If Required, Foreign Filing License Granted 01/22/2002

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

COULT THERS-LAO

Title

Photodiode CMOS imager with column-feedback soft-reset for imaging under ultra-low illumination and with high dynamic range

**Preliminary Class** 

257

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#### **NOT GRANTED**

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#### MAR 0 1 2002 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Utility Patent Application Transmittal Letter

d TR ment Brember 16, 2001 Date Reference No.: 0007975-0025

COPY OF PAPERS

Assistant Commissioner For Patents Washington, D.C. 20231 Box Patent Application

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Enclosed for filing is a patent application (specification, claims, Declaration and Power of Attorney)

ENTITLED:

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PHOTODIODE CMOS IMAGER WITH COLUMN-FEEDBACK SOFT-RESET FOR IMAGING UNDER

ULTRA-LOW ILLUMINATION AND WITH HIGH DYNAMIC RANGE

INVENTOR(S): Bedabrata Pain; Thomas J Cunningham; Bruce Hancock; Suresh Seshadri and Monico Ortiz

( ) This application is a of Application No. \_ \_, filed A copy of this letter is enclosed for filing in the prior application file.

		CALCULAT	ION OF FEES		
	ITEM	NUMBER OF CLAIMS FILED MINUS BASE*	NUMBER OF CLAIMS OVER BASE X RATE	\$ AMOUNT	\$ FEE
4	TOTAL CLAIM FEES	25-20* = 6	5 x \$ 9.00	45.(H)	1
В	INDEPENDENT CLAIMS FEE**	2-3 = 0	0 x \$ 42.00	()	, W
С	SUBTOTAL		SMALL ENTITY FEE = A + B  LAPGE ENTITY FEE = 2 x (A + B)		
D	BASIC FEE* SMALL ENTITY FEE = \$ 370.00  LARGE ENTITY FEE = \$ 740.00			370.00	
E	MULTIPLE-DEPENDENT CLAIMS FEE		SMALL ENTITY FEE = \$ 140.00		
			LARGE EN	TITY FEE = \$ 280.00	0
F	ASSIGNMENT RECORDING FEE \$ 40.00			0	
G	TOTAL FEE (ADD LINES C. D. E AN	DF)			415.00

X_	This application is incomplete because:			
	X No filing fee is enclosed. (If no filing fee is enclosed, ignore authorization of the Deposit Account No executed declaration.			
Also encl	osed are.			
	Check for S			
X	Small entity claimed under 37 CFR 1.27.			
	A Petition for Extension of Time for the parent application and the required fee			
	Sheets(s) of informal drawings, FIGS. 1 to Formal drawings will be sent after Notice of Allowance.  8 Sheets(s) of formal drawings, FIGS. 1 to 8			

The Commissioner is authorized during the prosecution of this application to charge fees that may be required or credit any overpayment of fees to Deposit Account No. 50-1215, except for payment of patent issue fees required under 37 CFR § 1.18. Please show our above referenced number with any credit or charge to our Deposit Account. A copy of this letter is enclosed.

Please address all correspondence to J. D. Harriman II, COUDERT BROTHERS LLP, 333 South Hope Street, 23rd Floor, Los Angeles, California 90071. Telephone No. (213) 229-2900.

CERTIFICATE OF MAILING 37 CFR §1.10

Other enclosures: Copy of Assignment dated

An Assignment of the invention with the Recordation Form Cover Sheet.

"Express Mail" Mailing Label Number: EK 919497167 US

Date of Deposit: November 16, 2001

I hereby certify that this paper, accompanying documents and fee are being deposited with the United States Postal, Service "Express Mail Post Office to Addressee" Service under 37, CFR §1 10 on the date indicated above and is addressed to Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

J. D. Harriman II Reg. No. 31,967

Respectfully submitted,

Jose Ramos

LA 61725vl -